

WIRELESS SPEAKER SYSTEM SUITABLE FOR HARD-WIRED AUDIO SYSTEM

ABSTRACT

A wireless speaker system used in conjunction with a hard-wired audio system is provided. The wireless speaker system includes a wireless transmitter module including an input connected to a wired speaker output of a main component of the hard-wired audio system. The wireless transmitter module transmits an output signal of a predefined frequency carrying the output signal of the main component. A wireless receiver module including an output connected to the wired speaker input of the external speaker receives the output signal on the predefined frequency and the external speaker responds to the output signal.